

THE REMARKS

The Amendments

In the specification, a typographic error in Example 2 is corrected from Ki67 to mcm2. Support for the amendment is found in the same paragraph.

Claims 1-34 are cancelled as drawn to non-elected invention.

The amendment in Claim 35 and new Claim 39 are supported by page 13, lines 12-17.

The amendment in Claim 37 and new Claims 40 and 41 are supported by page 9, lines 24-25.

New Claims 42 and 43 are supported by original Claim 26.

New Claims 44 and 45 are supported by original Claim 28.

New Claims 46 and 47 are dependent claims of Claim 37.

No new matter is introduced in any of the amendments. The Examiner is requested to enter the amendments.

The Response

Restriction Requirement

In response to the restriction requirement, Applicants are electing Group V, Claims 35-38 (in part), which are drawn to kits comprising reagents to detect a polypeptide.

In response to the species election requirement (Paragraph 9), Applicants are electing Ki67 in Claim 36 with traverse. Ki67, Ki-S5, and Ki-32 are molecules necessary for the maintenance of cell proliferation (see page 9, lines 24-25); therefore, they should be examined together.

In response to the species election requirement (Paragraph 10), Applicants are electing (a) a p16^{INK4a} sample for carrying out a positive control reaction in Claim 38.

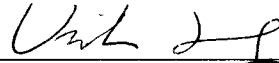
The Examiner has not requested Applicants to elect a species of INK4a polypeptide in Inventions IV-VI. Applicants would elect p16^{INK4a} if such a species election is required.

Claims 35-45 read upon the elected species.

Upon the allowance of a generic claim, Applicants are entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141.

Date: April 1, 2008

Respectfully submitted,



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